

AMENDMENTS TO THE ABSTRACT

Please replace the originally-submitted abstract with the new abstract attached hereto on a separate page. The new abstract has been amended in the manner indicated below, where strikethrough is used to indicate deleted subject matter:

-- A data processing application uses a translation file to render a visual surface based on underlying structured data. The data processing application provides mapping between nodes associated with the visual surface and nodes associated with the structured data. The mapping is generated in two phases. In a first phase, the data processing application adds mapping functions to the translation file. In the second phase, the data processing application renders the visual surface on the basis of a specific instance of the structured data, and, in the process, executes the mapping functions within the translation file to provide specific pointer information that is embedded amongst the nodes associated with the visual surface. The pointer information points back to specific locations in the structured data, thus providing mapping between the visual surface and the structured data. The structured data can be formed using Extensible Markup Language (YML). The visual surface can be formed using Hypertext Markup Language (HTML). The translation file can be formed using Extensible Stylesheet Language Transformation (XSLT).

Attachment:

Abstract on a separate page.